



## Gilliat Heads Walker M. C.

Five '46 Members Elected to Comm.

Wilson N. Gilliat, '44, will head the Walker Memorial Committee for the coming year, according to Herbert F. Knape, '44, retiring chairman. As chairman of the Walker Memorial Committee Gilliat becomes a member of the Executive Committee of the Institute Committee and Chairman of the Freshman Smoker Committee as well as chairman of the newly appointed social activities sub-committee of the Institute Committee. Gilliat's appointment is subject to the approval of the Institute Committee. King Cayce, '45, and Frederick C. Schierbaum, '45, are assistants to Gilliat in the capacity of Junior Members of the Committee and are also members of the Freshman Smoker Committee, now making plans for the smoker to be held in June.

### Sophomore Members

Sophomore members have been selected as a result of the competition to determine aptitude for the type of work required by the Walker Memorial Committee and on the basis of a theme on "The Proposed Functions of the Walker Memorial Committee for the Ensuing Term." (Continued on Page 4)

## Voo Doo Presents Final Issue Today

May End Publication For Duration of War

Today what may be the last issue of Voo Doo to be published for the duration of the present emergency is on sale. According to Gerald Dennehy, '44, General Manager of the magazine, plans have tentatively been made for continuing the publication of Voo Doo beginning during the fall semester. This is based on the hopes of the present board that some talent will be found among the members of the incoming freshman class. However, should the manpower situation become so acute that publication of the magazine will be no longer possible, it will be discontinued for the duration.

The present boards have also decided that when the war is over those members who return to the Institute to complete their education will revive Voo Doo at that time.

The present issue carries, among the various stories and other features, a story written by a co-ed. It is entitled "C'est Le Printemps" and is the first literary effort of a Technology co-ed to be printed in recent years. As usual there are a large number of cartoons and the regular side view of the month.

The magazine will be on sale all of today in the Main Lobby of Building 10.

## Clothing Drive Continues Throughout Exam Week

With two carloads of clothing already delivered and another about to be sent, the drive to collect clothing for Russia has received official thanks from the Russian War Relief agency in Boston.

Responding to a request by several school groups to keep the drive going until the end of the term, when many people contemplate a general house cleaning, Robert B. Hildebrand, '46, in charge of the Technology drive, announced that the drive would continue through the examination period. Boxes in which the clothing may be placed are located in the Lobby of Building 7 and other convenient places around the Institute.

## Juniors, Sophs In Army Offered Subscriptions

Juniors in the Advanced R.O.T.C. and Sophomores in the E.R.C. who are leaving school at the end of the semester may obtain a year's subscription to The Tech at the regular \$2.00 rate by leaving their name with the secretary in Room 301 Walker between 1 and 5 P.M. any day next week. For those men expecting to return to Tech after the war, this offers the best means of keeping in touch with the Institute.

This issue will be the last of the present term. The next issue will appear on June 25, and The Tech will be published every Friday thereafter throughout the summer.

Men whose Gridiron subscriptions have not yet expired may make arrangements to have the remaining issues of the current volume mailed to them.

## Summer Term Class Schedules Are Announced

Registration Material Is Still Obtainable At Registrar's Office

Registration material is still obtainable at the Records office, Room 3-107, for those men who failed to get it yesterday, except men in the Army Enlisted Reserve Corps. This term's registration material shows a considerable difference from previous terms, in that many of the courses which have small enrollments are not completely scheduled. The designation of classes on the registration cards is also somewhat different. Instead of designating classes as '44, '45, '46, and '47, they are now officially called 2-44, 10-44, 6-45, and 2-46 respectively. This new designation signifies the month as well as the year of graduation.

The instruction sheet for registration is also different from usual, as this year there are two sets of instructions, one for civilians, and another for members of the Naval Reserve. The civilians must have their material returned to Room 3-107 before 2:00 P.M. on Thursday, June 24. The schedule for registration day, June 28, will be much the same as usual, with registration cards being approved from 9:00 A.M. to 3:30 P.M. and roll cards obtainable before 4:00 P.M.

The cards which are to be sent in with tuition when it is paid, and which are famous for their warning, "How to Avoid the \$5.00 Fine," this year for the first time have a note in the lower right hand corner which says, "For Civilians Only."

The Class Schedule booklet this year is quite a bit smaller than usual, and instead of having one page for the courses offered each class, these are now consolidated on a single page. In the actual schedules of classes, course II is the only course which has more than one section throughout the whole four years, while courses II, VI, and

(Continued on Page 2)

## T.E.N. To Appear During Exam Week Staff Reorganized

The present volume of Tech Engineering News publishes its final issue during examination week, according to the retiring Managing Board of the magazine. This issue, containing five full length articles, will be the last issue until next fall—perhaps even longer, as the Managing Board is determined not to lower the standards of the magazine.

T.E.N.'s new organization will supervise the publication of the next issue. This new organization is outlined in the editorial in this issue and will be headed by an executive committee.

### Rehousing

The first article, written by Professor Frederick J. Adams, of the Department of City Planning, is entitled "Rehousing vs. Rehabilitation." It tells of the problems of urban reconstruction in the post-war world. The article has quite a few pictures illustrating the crowded housing conditions in various cities, special attention being given to Boston.

Charles Kerr, Jr., '22, discusses the problems of the need for more power on the country's railroads in his article, "The Quest for More Power." The article discusses various types of engines which are now being used and those which have been used in the past. Several photographs illustrate Kerr's points.

### Sand Castings

"Better Sand for Better Castings," is the title of an article by Professor Peter E. Kyle of the Department of Mechanical Engineering. It explains the difficulties that arise from faulty molding sands and describes methods which, through testing and control, reduce the number of defective castings.

The only student article in this issue is written by Curt B. Beck, '46, and is entitled "Sink or Swim." Its description of preferential adhesion used in flotation is illustrated by a number of pictures.

"Final Exam" describes the grueling test that aircraft engines have to undergo in order to insure top performance in action. It is written by Arthur M. Scheerer, who supervises all types of experimental testing at Wright Aeronautical.

## Senior Rings Are to Be Ready By Next Thursday

Class rings for those members of the Class of 1944 who have already ordered them, are to be ready next Thursday, it was announced last night by Pvt. Robert B. Meny, '44, chairman of the Senior Ring Committee. A representative from the L. G. Balfour Company will be at the Institute from 11:00 A.M. until 3:00 P.M. at a desk in the Main Lobby of Building 10.

If any Junior is notified by post card that his ring is ready before Thursday, he may obtain it by calling at the office of the L. G. Balfour Company, 234 Boylston Street, Room 202.

## Orders For E. R. C. Men Will Be Sent to Homes

The orders for call to active duty for men enlisted in the E.R.C. (unassigned) will be issued from Headquarters of the home Service Commands of the students.

The orders for men with home addresses within the First Service Command will be issued in the near future and will be for reporting at Fort Devens shortly after June 15th. These orders will be mailed to the home addresses of the students.

It is possible for those living outside of the First Service Command to arrange to be called at Fort Devens. Those wishing this transfer must notify the Advisory Office, Room 1-288, before noon on Monday, May 24th.

All of the above men will be required to present a scholastic record and an R.O.T.C. record at the Reception Center of the Army at the time of reporting for active duty. Copies of the scholastic record and of the R.O.T.C. record will be mailed to the home address of the student so as to arrive on or before June 14th.

## Technique Sales Continue In Office Price Now \$5.00

"Life At Technology" Pictures Are Needed For Snapshot Section

The 1944 Technique is still being sold in the Technique office on the third floor of Walker Memorial. The price is \$5.00, but those who desire to may purchase \$2.00 pledges. These pledges can be redeemed for \$3.00 when the yearbook is published in August, but the cash price will at that time go up to \$5.50. The book is to be mailed postpaid to those men who have paid the purchase price but are not at that time at the Institute.

Any Juniors who wish to check over their biographies may do so in the Technique office any day from 9:00 A.M. to 6:00 P.M. They should be sure to do so before May 28, since, on this date, the biographies will be sent to the printer.

Technique would like to get snapshots of Technology life to use in the informal picture section. These pictures can be of anything that is in any way connected with Technology, its students, or faculty. The pictures should be submitted with the owner's name and address on the back, and they will be returned after the engravings have been made. They should be turned in by May 29, as all pictures, except those taken at Freshman Camp and of the Fraternity Pledge Classes, will be sent to the engraver at that time.

## Lowell Institute Presents Clock

The newest addition to the decorations in the Lobby of Building 7 is a clock presented to Technology by the Lowell Institute School Alumni. The installation of the timepiece was completed last Wednesday evening, in time for the graduation exercises of the Lowell Institute School.

The clock was presented to the Institute in memory of Abbott L. Lowell, Trustee of the Lowell Institute from 1900 until his death on January 9 of this year. Dr. Lowell was President of Harvard University about 1900. He was the grandson of John Lowell, Jr., founder of the Lowell Institute in 1840.

The clock was obtained largely through the efforts of Mr. Robert B. Cheney, Secretary of the Lowell Institute Alumni Association.

## Frosh Camp Is Scheduled For June 25-26th

Camp To Be Held On Institute Grounds; Rooms At Grad House

The Annual Freshman Camp will be held on Institute grounds this year on Friday, June 25, and Saturday, June 26, it was announced last night by Clinton C. Kemp, '43 and Langdon S. Flowers, '44, Co-Directors of Freshman Camp. Letters will be sent to the members of the incoming class tomorrow describing the affair and enclosing registration material for it.

As in previous years the new men will be given a chance to meet Dr. Compton and members of the faculty, and to hear talks about the student activities and sports. Registration will begin at 6:00 P.M. Friday, June 25, at the Graduate House, followed by a class dinner to be served in the Graduate House Dining Rooms. After the dinner the official welcome of the Institute to the new students will be given by the administration. Saturday morning the various activities will be presented followed by lunch at the Graduate House. In the afternoon the sports will be presented and the annual student-faculty softball game will be held.

Registration for the camp will cost \$2.00 per man. This covers the cost of the whole 24 hours including the dinner Friday night and the lunch Saturday.

Living facilities, if desired, have been provided at the Graduate (Continued on Page 4)

## Announce Winners Of Boit Contest

Johnson And Van Ingen Take First And Second

Peter Johnson, '45, and Lawrence B. Van Ingen, Jr., '46, are the winners of the 1943 Boit prizes for excellence in literary composition, according to the decision of the judges who reviewed the essays of the freshman and Sophomore contestants.

Checks for \$25 and \$20 respectively and certificates are being given the winners in their history and English sections today. Awards are also being distributed to three other Sophomores and three freshmen whose papers were commended by the judges. In the Sophomore Class the recipients are Joseph S. Battiatto, \$15; and Robert H. Shoulberg and William F. DiZenzo, \$10 each. Freshman winners in addition to Van Ingen are James W. Shearer and Mark E. Connelly, \$15 each; and Arno W. Van Abs, \$10.

Students entering the competition were given a choice of 20 essay subjects, offering opportunity for organization of information and opinion on a wide variety of topics of contemporary interest. Most of the winning papers developed some aspect of the problems of war and of postwar settlement.

Judges in the contest were Dean George R. Harrison and Professors H. L. Seaver and William H. Timbie.

## Technology Pops Night To Be Held Sat., June 5

Saturday night, June 5, will be Technology night at the Pops this year. Previous to last June, Technology night at the Pops was always a part of Senior Week. However, with graduation last June held earlier than usual, there was no Technology night at the Pops.

This year the Technology Alumni Association has reserved 1000 table seats at \$1.10 each. These tickets may be obtained at the box office at Symphony Hall, corner of Massachusetts and Huntington Avenues.

## Rooming Questionnaire Brings Unexpected But Honest Answer

When the T.C.A. recently sent out a questionnaire to students living in rooming houses they weren't quite prepared for some of the replies that they received. Some of the boys, not finding the postcard which was enclosed big enough to include all of their feelings on the subject, took it upon themselves to write a letter of sufficient length to include their honest opinion of their abode.

Following is the text of one of the letters received from one group living "someplace in darkest Boston." You can draw your own conclusions as to whether it is typical or not. Gentlemen:

In reply to your request for information about the room where we are now living, we felt that a post-card was in no way sufficient to cover the subject adequately.

(Continued on Page 2)

# The Tech

Vol. LXIII

Friday, May 21, 1943

No. 26

## Managing Board

General Manager ..... Lamar Field, '44  
 Editor ..... Pvt. Bernard Rabinowitz, '44  
 Managing Editor ..... James E. Gallivan, Jr., '44  
 Business Manager ..... Pvt. Mortimer W. Meyer, Jr., '44

## Associate Board

Leslie M. Brindis, '45     Irwin M. Jennis, '45     Frank S. Pohanka, Jr., '45  
 John C. Conroy, '45     Charles A. Morton, '45     Arnold M. Singer, '45  
 Warren J. Grosjean, '45     Donley J. Parr, '45     John P. Whittemore, '45  
 Milton A. Wideltz, '45

## Offices of The Tech

News and Editorial—Room 3,  
 Walker Memorial, Cambridge, Mass.  
 Telephone KIRKland 1882     Business—Room 301, Walker  
 Telephone KIRKland 1881

## SUBSCRIPTION, \$1.50 Per Year

Published every Friday during College Year, except during College Vacation.  
 Entered as Second Class Matter at the Boston Post Office.

Publishers of "Vu", the M.I.T. Pictorial Magazine

REPRESENTED FOR NATIONAL ADVERTISING BY  
**National Advertising Service, Inc.**  
 College Publishers Representative  
 420 MADISON AVE. NEW YORK, N.Y.  
 CHICAGO • BOSTON • LOS ANGELES • SAN FRANCISCO

Member  
**Associated Collegiate Press**  
 Distributor of  
**Collegiate Digest**

Night Editor: Louis Isenberg, '46

## ANOTHER TERM AND THEN —

This hectic term draws to a close with the sobering imminence of final examinations, those hardy perennials, the avid cultivation of which has been variously attributed to in lighter moments all manner of bird and beast and professor. For as far back as we can remember (hearsay has it for as far back as anyone else can remember) finals like a bevy of Poelike Ravens have taken their unwelcome but unshakable place on the tail end of the term schedule, and the editors of Technology's newspapers have taken an equally firm perch in the basement of Walker from which to throw sticks and stones at the beasts. But to no avail. The editor always takes the final exams because of the mass of regulation called the "system."

Since for many of the victims of the "system" next week will be their last tangle, it is fitting to record for subsequent examinees that the class of '44 was, as usual, opposed to finals and in addition that with good grace, the class of '44 took their exams and vice-versa.

Following the examination period a large portion of the class of '44, already in uniform will leave the Institute, and for these students there is a new task to be performed. To lighten this task with encouragement the Institute should reaffirm its policies with regard to resuming interrupted educations after the war. It has been generally assumed that leaves of absence as well as full credits for completed courses would be given to departing students. Nonetheless an official notice to that effect would indeed be appreciated in all quarters and would be interpreted as the final handclasp before departure.

The time has come to say goodbye. With this issue of The Tech, is brought to a close another semester of publishing the undergraduate's newspaper. With this issue, too, the Editor and the Business Manager take their leave of the Institute. Junior board men and staff assistants called into the armed services leave as well, and the task of issuing The Tech will fall back upon those who will remain. The problems which will have to be faced are big problems but they will be overcome.

In conclusion, leaving the Institute to those members of '44, we of The Tech say *Goodbye*. We say *goodbye* as well to the Sophomores in the E.R.C. and to the others who will leave the Institute to fight in a new manner on new grounds. Saying *Goodbye*, however, is not as easy nor as off-hand as it sounds but, one great consolation is that a cheery *Hello again* will be halloed when we all come back. It will be that much more welcome.

There will be no regrets, for regrets stem from an immaturity. Yet no amateurish treatise on the emotions of the human species will do justice to the problem facing these students. With great sincerity we congratulate the student body for its behavior during the periods of duress in the past, in the present as well as in the time to come. We may feel proud that these are the actions of a youth reared and nurtured in a democracy upon whose shoulders a trust has been placed. May we, too, prove worthy of that trust.

## YOU CAN LEAD A HORSE TO WATER, BUT . . .

Hanging on the coattails of an ill-favoring fortune, the recent Sophomore Prom swept by unhappily, all efforts of some diligent members of the committee notwithstanding. It seems that the curse of an unfilled purse descended in high degree upon the committee, regrettably leading to the abandonment of some of the traditions of Technology proms of former times.

We commiserate with the committee in its lack of favor from Terpsichore, goddess of the dance, but to the members of the classes who—it is to be presumed—wanted a dance and then failed to back it, we look askance—with questioning eye.

Taking heed of said outcome, future committees might do well to make certain that the fates—and their classmates—smile more benignly upon the prospect of a prom before they have invested their time and labor in an effort to put across an affair which is not definitely predestined for success.

## AN EDITOR'S LAMENT

(The following editorial, as nearly as we can ascertain, first appeared in "The Purple and White," weekly newspaper of Millsaps college, Jackson, Miss.)

Profs can sit crosslegged on the top of a desk; dean's first list students can let down their guard; student body presidents can fraternize with the masses.

Only an editor is required to be pontifical always.

Only an editor is supposed to know everything that happens, so it is taken for granted that he already knows it, and nobody ever tells him anything; only an editor is supposed to keep an open mind always, and at the same time to make snap decisions for each political impasse; only an editor is required to keep his nose out of politics, meanwhile keeping tab on the strength of each separate lineup.

Profs have their apple-polishers who ask questions after class; dean's list students get their quarterly reports; student body presidents hear quarterly reports; student body presidents hear complaints in SEB meetings.

Only an editor has to guess.

Only an editor has to grope blindly along, trying to put out a paper for a student body who will talk only behind his back, who will never tell him what they like or don't like, who will squawk audibly only when they are mortally and irreparably wounded, who never thank him when he says anything nice about them or censor anything nasty, who have to be tracked down, cornered, and beaten insensible before they will so much as give him a news lead.

Profs have the satisfaction of seeing their teachings put into practice; dean's list students are an inspiration to their successors; student body presidents can point with pride at year's end to long rows of achievements.

Only an editor never accomplishes anything.

Only an editor has to endure the spectacle of 599 of his 600 loyal readers, each and every week, turning immediately on receipt of the paper to the Finger of Scorn, ignoring everything else in the issue; to find the layouts on which he and his staff have spent hours of work, completely unappreciated; to feel his editorial campaigns which he has planned for months, which are his only method of criticism of his school and of society, coldly ignored.

Profs get to sit on the stage; dean's list students don't have to attend class; student body presidents get to introduce visitors.

Only an editor is damnfool enough not to want to trade places with any of them.

And, when all's said and done, only an editor has the satisfaction of knowing that his thousand words a week are written down in letters that can never be erased; of feeling something in a way which must have immediate and lasting effect; of knowing that, if he knew how to use it, he has the whole state for his audience; of sensing that he is doing a job for the students which no one else could do in quite the same way; and last but not least, of being sure of a staff that, no matter how much he is forced to abuse them, overwork them, deny them any reward for their work, will be driven back for more by pure love of literary effort. Only an editor would gripe about it.

## Pictorial Exhibit Illustrates How Paratroopers Train And Fight

Now on exhibit in the lobby of Building 10 are twenty-five graphic pictures illustrating the training and hardships which a soldier must endure and the courage and skill he must possess and display before he may become a full fledged member of the corps of paratroops. The pictures, which are entitled "Soldiers With Wings", are on display through the courtesy of the British Information Services. The photography and artistry of the pictures are excellent.

In the beginning the paratroopers, all volunteers, undergo a thorough training in the basic principles of this new form of warfare. With the aid of a springboard they have to fall small heights and learn to roll limply on the ground. Next, to simulate conditions of actual warfare, they are instructed on how to jump from a moving platform. Fellow students drag one another over rocky ground, actuating the conditions of a parachute being dragged along over the ground by a high wind before the soldier has had time to release himself.

### First Free Jump

When the student has completed this preliminary training he experiences his first "free" jump with an open parachute from a tower. The next step consists of his jumping

from a captive balloon. On this descent, as in all real jumping, his chute is opened automatically by a static line which is fastened to the machine from which the descent is made.

Now the student is ready for what can be called the real thing. His training is sufficiently advanced. Equipped with special type crash helmet and a smock jacket which fits over the regular clothes and thus prevents anything from catching on any part of the airplane and impairing his fall, the student jumps from a fast moving bomber.

### Method of Attack

Together with other students and equipment (men wear dark chutes, equipment is carried by light ones) they fall in massed descent. They try to land as close together as possible and immediately consolidate their position. Hastily they gather the equipment from the containers. Armed with automatic weapons they are ready for action. Taking cover in whatever is nearby the troops move up on the target.

Night training comes after the paratrooper has completed the training already described.

The watchwords of the paratroops are "speed, surprise, and toughness."

## Three Students Air Grievances Against Dwelling, Landlady

(Continued from Page 1)

For convenience, we shall follow the outline indicated on your postcard.

NUMBER ACCOMMODATED: Three.

COST: Twenty dollars per month per man.

IMPRESSION OF ROOM: The room is dark, not sunny. The furniture is poor. There is limited dresser space; the desks have definitely seen better days; the beds are far from comfortable. There are few electrical outlets and these are direct current. No screens are available which is a serious drawback for summer occupancy. Often, there is no heat to be had. Several times we had to build a fire in the fireplace to keep warm. The house is heated by oil, and with the present shortage—well, you can draw your own conclusions. The lights which were necessary for studying drew a rebuke from the landlady for excessive use of current.

IMPRESSION OF LANDLADY: She is very talkative and is distinctly on the "nosy" side. She continually makes excuses for anything that goes wrong and then proceeds to do nothing about it. She is lax about cleaning unless reminded, and she doesn't like to be reminded. She is also very lax about changing the linen, blaming it on the poor laundry service and indirectly on the war.

NUMBER USING BATHROOM: It is now used by five—seven if the house is fully rented. There is little hot water which follows from the fact that there is little heat in general. There is no shower, only a tub. We were without water at one time for 24 hours due to very defective plumbing which could go bad again at any time. We have, in addition, been without hot water for the last week. This is because the tank went bad, and she has been unable to replace it (she says) again blaming it on the war.

STUDY FACILITIES: There is one small desk and one double knee-hole desk. No desk lamps are supplied. You may be interested in knowing that there is a guy downstairs who plays the drums.

GENERAL CONSIDERATIONS: The house is right next to a railroad main track (Boston and Albany). They only run steam engines by there, which makes the house impossible to keep clean. Also, due to poor construction, every time a train goes by the house shakes terrifically. Once this resulted in the loosening of a fuse which put us without lights until we discovered what had happened. Light sleepers stay away!

The stairway is very creaky and two of the steps are cracked and about to fall in.

DATE OF RELEASE: As soon as we can possibly leave, but we have been renting by the month and are paid up until June 5.

In conclusion, we suggest that this house not be included on any lists of rooms for student occupancy. Thanking you for past favors, we remain,

Very truly yours,

Three Students

## Class Schedules Changed From Previous Years

(Continued from Page 1)

XVI are the only ones having alphabetical sections in the second year. Another change in the schedules is the actual scheduling of classes from 5:00 P.M. to 6:00 P.M., although there are only eleven hours of civilian classes a week scheduled at this time.

The only difference between the schedules of members of the Naval Reserve, and that of civilian students is the addition of several classes each week to the Navy men's schedule. The first year course for the Navy men is entirely different from that of the civilian freshmen.



# S. A. E. Clinches Trophy In Beaver Key Tourney; Softball Contest Still On

## So Far Phi Gam's Are In Second Place And Sigma Chi's Hold Third

Although the finals in the softball tourney have yet to be completed, Sigma Alpha Epsilon has amassed sufficient points to clinch winning the big trophy for the organization scoring the most points in the intramural program conducted by the Beaver Key Society. Runner-up was Phi Gamma Delta who followed S. A. E.'s 177 points with 100 points. Third place went to Sigma Chi who have thus far totaled 60 points, with additional points hinging on the outcome of the softball tourney. Totals for other organizations at present are D.K.E., 41; Wood dorm, 40; Phi Beta Epsilon, 33; Theta Chi, 27; Delta Upsilon, 22; 5:15 Club, 18; Sigma Nu 13; Kappa Sigma, 12; and Student House, 10.

At a recent meeting of the Society plans were discussed for an expanded summer program to embrace all groups studying at the Institute. A committee headed by Cort Ames, '45 is formulating plans for a softball tourney in which both civilian and service teams will participate. Plans are also being considered for tennis and volleyball tournaments during the summer term. Intra-mural competition will be conducted during the summer term also in possibly the form of a swimming meet or track meet.

The final results of the various tournaments and the points awarded are listed below.

Football—S.A.E. (45), Sigma Chi (27), tie between Theta Chi and Senior A (14 points apiece).

Basketball—S.A.E. (45), Wood (27), Phi Gamma Delta (18), and 5:15 Club (9).

Volleyball—Phi Gamma Delta (30), Phi Beta Epsilon (18), S.A.E. (12), and Sigma Chi (6).

Track—S.A.E. (25), Phi Gamma Delta (15), Delta Upsilon (10) and D.K.E. (5).

Swimming—D.K.E. (25), Phi Gamma Delta (15), S.A.E. (10), and Delta Tau Delta (5).

Obstacle Race—S.A.E. (15), Chi Phi (9), Sigma Chi (6), and Phi Gamma Delta (3).

## Golf Team Beats Brown And Worcester Polytech

The Tech golf team added two more wins to its list this week by drubbing Brown University 8 to 1 at the Oakley Country Club last Tuesday, and defeating Worcester Polytechnic Institute 5 to 1 on Wednesday at the Worcester Country Club.

★ ★ ★ ★ ★  
COOL & COMFORTABLE  
**ARMY OFFICERS**  
**SUMMER UNIFORMS**  
SUNTAN TROPICAL  
WORSTED - 100% WOOL \$32.00  
EXTRA MATCHING TROUSERS .....\$ 8.00  
SHIRTS ..... 7.00  
GARRISON CAP ..... 1.50  
SERVICE CAP, 2 changeable covers  
(1 Tropical-1 Chino Khaki) 3.25  
SUNTAN GABARDINE-100% WOOL \$46.00  
Custom-Tailored to individual  
measurements with our guar-  
antee for excellence of work-  
manship, materials and fit  
UNIFORM COAT .....\$33.50  
TROUSERS TO MATCH ..... 12.50  
SHIRT TO MATCH ..... 15.00  
GARRISON CAP TO MATCH ..... 3.00  
SERVICE CAP TO MATCH  
(Removable cover - rusted shell  
visor and strap) ..... 7.50  
**ROSENFELD**  
UNIFORM COMPANY  
★ 15 SCHOOL ST., BOSTON ★  
Ten doors below City Hall - Up one flight  
Since 1902  
Official Distributors of Army Officers' Uni-  
forms as authorized by the Army Exchange  
Service - Certificate No. 155  
★ ★ ★ ★ ★

## Combined Tennis, Squash Banquet Held Last Night

### Gordon Chun Elected Captain Of Varsity, Ming Lee Gets Award

Last night at the Smith House the tennis and squash teams held their annual post season banquet at which the awards and elections for the next season are made. The guest was Wilfred Kaneb, who graduated last February, and was until that time captain of the team. Coach Jack Sommers, who tutors both sports was also on hand at the affair.

The winner of the freshman tennis tournament was Thomas Hewson who at that time received the cup which is presented to the winner. Hewson also was victor in the freshman squash tournament and was named captain of the varsity squash team for next season. Robert Gunther was awarded the Emerson Cup for his victory in the annual squash tournament, according to manager Dick Hess. The Varsity Club awards for tennis went to two doubles men who were the best team in the past season, Cuck Butler and Joe Schaefer. For his exceptional performance in the recent Brown match the varsity award went to Ming Lee.

Gordon Chun was elected as captain of the next year's varsity net squad as the climax of the evening. Ken Nelson, this year's captain, was awarded a captain's key for his work during the past year.

## Netmen Eke Out Win Over Brown

### Ming Lee Comes From Behind To Triumph

Last Saturday at Providence the Beaver netmen wound up their season by defeating the Brown University tennis team by the score of 5-4. Feature match of the afternoon was between Ming Lee of Tech and Muller of the opponents, in which Muller had Lee at match point several times, but finally lost by the scores of 6-4, 6-8, 7-5. This tied the singles and the Techmen went on to win the doubles matches. The entire match lasted from 2:30 to 7:00 P.M.

The Beavers finished their season with a record of three wins against two defeats. The first match was rained out, scheduled against Tufts on April 30, while in the second the team lost to W.P.I. at Worcester in a high wind by a score of 4-3. Two victories followed the slow start, the first against B.U., 6-3 and the second a resounding revenge against Rhode Island State for last year's loss, the score of which was 7-2. The Beavers then were swamped by Harvard 9-0 but came back with their victory against Brown last Saturday.

## Beaver Dinghy Skippers Take Challenge Cup

Sam Parkinson and Ralph Evans ace skippers of the M.I.T. Nautical Association brought home, by a narrow margin, the thirteenth Boston Dinghy Club Inter-Collegiate Challenge Cup. The races took place last Sunday on the Charles with light to moderate East and South winds supplying moment to the boats. Many people lined the railings to watch.

Since the races came in the middle of the examination period at Harvard the indications were that Tech would not be able to count on Harvard's strong team to help it uphold the prestige of the Inter-Collegiate Yacht Racing Association's regular members, and that the races would be for the most part M.I.T. vs. Holy Cross. Contrary to circumstances, however, Harvard came through and placed third.

Team scores were: M.I.T. 179, Holy Cross 177, Harvard 166; Boston College 149, Coast Guard 142, Bowdoin 130, Northeastern 125, Tufts and Dartmouth 82 each, Stevens 56.

The Boston Dinghy Club Challenge Cup was the first trophy placed in competition for inter-collegiate dinghy racing when the I.C.Y.R.A. decided to sponsor this type of competition in addition to the McMillan Cup in 1936. Originally a semi-annually held event it is now raced for once a year, in the Spring, under the colors of the M.I.T. Nautical Association in a more or less open collegiate event. Of the thirteen races held so far Tech has won eight. No other team has won more than once.

The Bosuns Club Annual Dinner will be held at the Smith House on Friday at 6:30 P.M. Present will be Professors Schell and Stockbarger and George Owen.

## M.I.T.A.A. Makes New Sport Awards

In addition to the awards made in crew and track the M.I.T.A.A. announces the following:

Varsity wTt for wrestling—L. R. Ackerman, '45; K. Damsgaard, '44; R. C. Fettes, '43; W. Maznik, '44; J. K. Pollard, '46; L. J. Winik, '43; S. S. Davies, '46.

Class numerals for Wrestling—M. J. Daly, '46; A. Fletcher, '46; J. L. French, '46; J. F. Tyrell, '43; R. C. Van Ravensway, '46.

John D. Spalding, '44 awarded cTt for Manager of Cross Country. Francis D. Carey, '44, hTt for Hockey Manager.

aTa and class numerals to Bernard J. Duffy, Jr., '45; William J. Hart, '45; and Richard E. Weaver, '45.

Class numerals were awarded to Ralph Evans, '45, Asst. Squash Manager.

## THE GRILL DINER

435 MAIN ST.

TRY OUR "NEW SUPPER SPECIALS"

Our homecooked food can not be beaten in price or quality.

Our homebaked pastry will even rival your own mother's.

For better food and better values, eat at the Grill Diner.

Meal tickets for Tech students.

Open 24 Hours a Day

## FENNELL'S

59 MASSACHUSETTS AVE., BOSTON

IMPORTED and DOMESTIC WINES — LIQUORS AND ALES

Across the BRIDGE at Commonwealth Ave.

WE CARRY A COMPLETE LINE OF S. S. PIERCE'S WINES AND LIQUORS

Free Delivery from 8 A.M. to 11 P.M. Daily

TEL. **KENMORE 0222**

OPEN EVENINGS UNTIL 11 P.M.

OUR REFRIGERATOR CAPACITY IS 500 CASES OF COLD BEER AND ALE

# Oscar Relates Story Of Track At Tech During Last Decade

By Oscar Hedlund, Coach of Track

Last Saturday in New York the Beaver track team closed its season, possibly for the duration of the war by scoring two points in the I.C.A.A. games when Dick Wareham took fourth place in the hammer throw. This is his second year to score in the outdoor championship event of the annual classic. Captain Bob Meny was not lucky in the seedings because he drew in his heat of the 220 and the 440 the fastest men, all of whom scored in the final race.

Now that track like all sports is on the wane due to the war it might be interesting to review the results of the past ten years and observe the track teams record in dual and triangular meets because after the war clouds have disappeared, track will come back again strong and competition will be renewed for future records.

In the course of these years the Cardinal and Gray teams have had twenty-six meets with many colleges and have gained twenty victories and six losses outscoring the opponents by a total of over 106 points. The squad has gone through five seasons without a defeat though generally the losses were by a very close margin. The Beavers total for a decade was 2007 against the opponents 1397. With one exception it was always Brown University that turned the trick against the Tech runners, the other defeat occurring when the Army took Tech into camp in 1934.

The Bruin team from Providence has created the closest results with the Beaver squad winning by a very small margin of points. In 1939 the Javelin was the deciding factor, Tech garnering first place to

win the meet by a point. Again in 1941, the broad jump was the deciding event with Brown winning and defeating Tech by 3 points.

Tech's last defeat was at Brown in 1941 when the squad lost its best sprinter because of a pull and he was unable to start in the 100 and 220 yard events. A pair of seconds in these events would have provided the margin of victory for the Cardinal and Gray team. The last two years the Beavers have had runaways because of their balance in all events and the large numbers out for the sport. The season of 1943 was one of troubles, trying to get meets because of the discontinuation of track in so many schools, but by making triangular meets the schedule was completed.

The season was very successful with victories over Brown and Holy Cross in the first, and Tufts and Boston College in the last one, both by a substantial margin.

The results of the past decade are given below, Tech totals are on the left:

### VARSITY RESULTS

1934-1943

1934

92—Brown 43

43—Army 83

1935

89 2/3—Bates 45 1/3

84 1/2—Brown 50 1/2

1936

82—Middlebury 53

63 3/4—Maine 71 1/4

64 1/2—Brown 70 1/2

1937

83—Bates 52

61—Brown 74

1938

76—Tufts 47—B.U. 42

(Continued on Page 4)



**YOUR DRAWINGS COME CLEAN!**

6 DEGREES IN SPECIAL CHISEL POINT... the flat, wider lead and 25 Regular Degrees

Microtomic Van Dyke Drawing Pencils with **HI-DENSITY LEAD** lay a thin but extremely opaque graphite line on your tracing or drawing paper. Result... clean, sharp definition without smudging. Sharp contrast for good reproduction. With MICROTOMIC VAN DYKE, your drawings come clean!

**EBERHARD FABER**  
Leadership IN FINE WRITING MATERIALS SINCE 1849



**ASK THE GIRL IN THE VICTORY GARDEN**

"VEGETABLES FOR VICTORY — AND I'M PARCHED"

"WHEN I'M THIRSTY IT'S COCA-COLA FOR ME"

"When you're doing your Victory gardening, you'll welcome ice-cold Coca-Cola. Speaking for Coke, I'm here to tell you that ice-cold Coca-Cola brings you all the difference between something really refreshing and just something to drink. It has a taste all its own and quality you trust. Enjoy it whenever you can."

**5¢**

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY  
**COCA-COLA BOTTLING CO. OF BOSTON**

## Alpha Chi Sigma Elects Officers

### New Initiates Also Announced At Banquet

At the Alpha Chi Sigma banquet held last Sunday at the Smith House new officers of the fraternity were elected as follows: Lamar Field, '44, President; Robert V. Thiede, '44, Vice-President; Stanley C. Smock, '45, M. C.; Richard E. Elden, '44, Assistant M. C.; Bernard J. Duffy, '45, Treasurer; Edmund R. Jonash, '44, Assistant Treasurer; George M. Illich, Jr., '44, Reporter; and James C. Hook, '44, Secretary.

New initiates were Americo F. Almeida, '44; Theodore B. Roessel, '44; Ben Y. Mason, '44; Robert P. Slusser, '45; Horace T. Robson, '45; Page S. Ufford, Jr., '44; George P. Curran, '45; Stanley C. Smock, '45, and Kenneth G. Scheid, '45.

Also present at the banquet was Professor Avery A. Ashdown, who spoke on the history of the chapter, and Professor Heidt.

## Prof. R. S. Williams Lectures Tonight

Professor Robert S. Williams, head of the Department of Metallurgy, will give a public lecture tonight on "Metals At War And After." The address is to be given in Eastman Lecture Hall, Room 6-120, at 5:00 P.M. The lecture is part of a meeting of the Technology Chapter of the Society of Sigma Xi. All those interested are invited to attend the lecture.

The Sigma Xi meeting is their Annual Business Meeting. Officers for the coming year are to be elected and new members initiated. Those who have been nominated for the various positions for the 1943-44 year are: Professor Warren J. Mead, President; Professor Henry B. Phillips, Vice-President; Professor Richard H. Frazier, Treasurer; Professor Avery A. Ashdown, Secretary; and Professor Philip Franklin, Elector.

## Debaters Defeat Pembroke College

The Debating Society closed a very successful season by winning from Pembroke last Tuesday afternoon. Pembroke was represented by Anne Spears, '46, of England, and Anita Horowitz, '45.

Dara Pirojshaw Anita, graduate student from Camp Devlali, India, and Marjorie Siff, '45, represented the Institute.

The debating society's record for the semester is rather impressive, over 70% of its debates being decided victories. Not included in this total are three exhibition debates, one as the main feature of the Young People's Seminar of the Old South Church.

In spite of unstable conditions the Debating Society is planning to continue debating in the future, even though it may have to turn over direct control of debates to the English Department.

### To Suspend Publication Of Vu For The Duration

Vu, the M.I.T. Pictorial, and the only college pictorial magazine in the country, will not be published again for the duration of the war, it was announced last night by the Managing Board of The Tech, which has sponsored the magazine. Because of lack of personnel and advertising, further publication of the magazine is impractical, especially under the present circumstances.

The next issue of the magazine was to have been published in April, according to an announcement in the December issue of the magazine.

## Oscar Tells Story Of Decade Of Track

(Continued from Page 3)

88—Bates 47	1939
68—Brown 67	
81½—Colby 53½	
79—Bates 56	
63—Brown 72	1940
88½—Colby 46½	
90 1/3—Bates 44 2/3	
75—Brown 60	1941
93 2/3—Colby 41 1/3	
86—Bates 49	
66—Brown 69	1942
86—Bates 49	
96—Colby 40	
78 1/3—Springfield 56 2/3	1943
60¾—Brown 42—Holy Cross 24¼	
73—Boston College 47 1/3—Tufts 44 2/3	
<b>FRESHMAN RESULTS</b>	
<b>1934-1943</b>	
<b>1934</b>	
93—Dean 24	
83—Milton Ac. 25	
<b>1935</b>	
43½—Brown Fr. 82½	
<b>1936</b>	
52—Milton Ac. 38	
81 2/3—Tufts 35 1/3	
42 1/6—Brown Fr. 83 5/6	
<b>1937</b>	
96—Tufts 29	
37—Brown Fr. 80	
<b>1938</b>	
75—Moses Brown 51	
63½—Milton Ac. 26 2/3	
79½—Brown Fr. 46½	
70½—Tufts 46½	
<b>1939</b>	
80—Tufts 37	
68½—Moses Brown 57½	
71—Milton Ac. 19	
63—Brown Fr. 72	
<b>1940</b>	
72—Moses Brown 54	
45—Brown Fr. 81	
<b>1941</b>	
56½—Moses Brown 69½	
86—Dummer Ac. 31	
84½—Tufts 41½	
<b>1942</b>	
62—Tufts 54	
69—Moses Brown 57	
48—Milton Ac. 60	
<b>1943</b>	
87 1/3—Moses Brown 38 2/3	
77½—Milton Ac. 30½	
82—Dummer Ac. 35	

## Freshman Camp To Be At Institute

(Continued from Page 1)

House for the men and their fathers. These rooms will be available from June 21 to June 27 at the rate of \$1.00 per night per man. There will be sufficient room for everyone under these provisions.

Outside of the two Freshman Camp meals, no board will be served at the Graduate House but nearby restaurants should be able to take care of the demand. In the literature being sent to the students a letter from Professor Leicester F. Hamilton, head of the Dormitory Board, is being included explaining the facilities at the Graduate House and nearby eating establishments.

Also included were messages, urging the new men to attend the camp, from Dr. Karl T. Compton, President of the Institute, and George A. Schutte, President of the Class of 1944. A message concerning Boys' Work was sent too.

The reaction of the future Sophomore Class to Camp this year is very much in doubt as the threatened depletion of their ranks seems about to be realized and it is expected that most of those remaining will stay home until the last minute making the most of the long vacation for the duration.

**The First Church of Christ, Scientist**

Falmouth, Norway and St. Paul Sts.  
Boston, Massachusetts

Sunday Services 10:45 a. m. and 7:30 p. m.;  
Sunday School 10:45 a. m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.

Reading Room Free to the Public,  
353 Washington St., opp. Milk St., entrance also at 24 Province St.; 14 Boylston Street, Little Building, Street Floor; 60 Norway St., corner Massachusetts Ave.; 1516 Beacon Street, Coolidge Corner. Authorized and approved literature on Christian Science may be read or obtained.

## Rocket Research Society Runs Test On New Model

At a meeting last week in the rear of Alumni Pool, the Rocket Research Society tested a rocket motor built last year in connection with a thesis written at the Institute.

The test had to be conducted with city gas and compressed air, but results were much better than expected.

The society will continue its meetings this summer to promote interest in the rocket as a future means of transportation.

## Infirmiry List

In the Homberg Infirmiry last night were:

Edwin Y. M. Chung, '46  
David R. Clare, '46  
Albert J. Harno, Jr., '43  
William R. Hopkins, '44  
Professor Charles E. Locke  
Y. J. Liu  
Lemuel W. Mason, Jr., '46  
Albert Openshaw, '44  
David J. Owen, '46  
L. H. Perry  
Victor Rodriguez-Benitez, G.

## Sigma Chi Defeats Sigma Nu In Eighth

Two extra inning thrillers were played this week in the Beaver Key Baseball Tournament as the second games of the round-robin were played off. The Student House edged Kappa Sigma 2 to 1 in a nine inning pitchers' duel between Ken Rehler of Student House and Paul Schilling of Kappa S'g. The score was 1-1 going into the last of the ninth. Kappa Sigs got two out, then a wild throw to first put one man on. The winning run scored on a close play at first for the third out.

The second game played last night between Sigma Chi and Sigma Nu ran into the eighth inning as Sigma Chi tripped Sigma Nu 13 to 10. The winners put two men on base, and Bill Scott, hard working catcher, knocked a game winning home run down the left field foul line.

The final game of the tournament will be played tonight between Kappa Sigma and Sigma Chi.

## Results Of Walker Memorial Competition

(Continued from Page 1)

The following members of the Class of 1946 led the competition and were selected: Donald A. Buell, David P. Flood, Donald P. Kahn, Robert C. Landwehr, and Robert H. Symonette.

In addition to their regular duties, the Walker Memorial Committee is compiling a list of all ballrooms, orchestras, and banquet facilities in Boston. This is being done to aid the sponsors of summer and early fall social events. A new item, which is considered necessary by the committee and is being included in the survey of available orchestras, is its union affiliation or standing, if any. This has been brought about by the new union ruling now under discussion. Also included are the number of pieces, cost, types of music, previous engagements, and so forth. The information on the ballrooms also contains prices of drinks, proximity of the bar and checkrooms, facilities for chaperone dinners and type of dance floor. The completed lists will be available to those interested shortly after the beginning of the new term.

## EXAMINATION SCHEDULE

SATURDAY, MAY 22—9 A.M.			TUESDAY, MAY 25—1:30 P.M.		
1.572	Stat. Indet. Struct.	Wilbur	1.62	Hydraulics	Russell
2.212	Adv. Mech. Eng. Prob.	Soderberg	2.00	App. Mechanics	L. S. Smith
5.52	Mech., Struct. & React. in Org. Ch.	Morton	2.31	Eng. Materials	Kyle
6.44	Electrical Eng.	Kingsley	2.42	Heat Engineering	Svenson
6.516	Power Sys. Anal.	Fitzgerald	5.02	Chemistry, Gen.	Wareham
M382	Th. of Functions	Cameron	5.42	Org. Chemistry	Ashdown
	Special Examinations		8.062	Int. Physics	Sears
			13.12	Th. Warship Des. (Two Hours)	Rossell
			Ec40	Money & Banking	R. E. Freeman
			M332	Math. Th. of Stat. Special Examinations	Wadsworth
SATURDAY, MAY 22—1:30 P.M.			WEDNESDAY, MAY 26—9 A.M.		
1.492	Soil Mechanics	D. W. Taylor	6.15	Elec. Com., El.	Arguimbau
2.07	App. Mechanics	Adkins	8.034	Physics	Goodman
2.551	Power Plant Eng.	Holt	8.04	Physics	Page
2.45	Eng. Thermo., Adv.	Keenan	8.04	Physics (VI, VI-A, VIII, XVIII)	Mueller
5.72	Physical Chem.	Sherrill	15.50	Accounting	Porter, Robnett
6.31	Elec. Com. Prin.	Guillemin	M11	Calculus Special Examinations	Douglass
6.47	App. Elec. in Ind.	Tucker, Dawes			
7.31	Biol. of Bacteria	Jennison			
8.32	Line Spectra	McNally			
	Special Examinations				
MONDAY, MAY 24—9 A.M.			WEDNESDAY, MAY 26—1:30 P.M.		
1.69	River Engineering	Reynolds	2.422	Heat Engineering	Svenson
2.04	App. Mechanics	MacGregor	6.03	Elec. Eng. Prin.	Lyon
4.422	Arch. History	Putnam	6.031	Elec. Eng. Prin.	Lyon
4.472	Eur. Civ. & Art	Seaver	7.302	Bacteriology	Horwood
5.54	Sp. Top. Org. Ch.	Morton	15.81	Marketing	Tallman
6.00	Elec. Eng. Prin.	Frazier	16.20	Structures	Newell
6.58	Trans. in Lin. Sys.	M. F. Gardiner	Ec12	Econ. Prin.	D. S. Tucker
7.702	Tech. & Chem. of Food Supplies	Proctor	M12	Calculus Special Examinations	Douglass
10.63	Ind. Chemistry	W. K. Lewis			
13.01	Naval Arch.	Manning			
13.40	El. Ship Const.	Manning			
Ec122	Econ. Principles	Myers			
M352	Adv. Cal. for Eng.	Franklin			
M77	Vector Analysis	Phillips			
	Special Examinations				
MONDAY, MAY 24—1:30 P.M.			THURSDAY, MAY 27—9 A.M.		
1.562	Struct. Th., Adv.	Fife	2.01	App. Mechanics	L. S. Smith
2.06	App. Mechanics	Adkins	2.011	App. Mechanics	L. S. Smith
4.462	Eur. Civ. & Art	Seaver	5.13	Quant. Analysis	Marvin
5.62	Physical Chem.	Millard	7.02	General Biology	Schmitt
6.30	Elec. Com. Prin.	Guillemin	7.19	Physiology, Gen. Special Examinations	Schmitt
6.605	Dyn. Anal. of Auto. Con. Sys.	G. S. Brown			
7.29	Bacteriology	Jennison			
8.02	Physics	Sears			
13.021	Naval Arch.	Chapman			
Ec11	Econ. Principles	D. S. Tucker			
M37	Calculus, Adv.	Douglass			
M552	Funct. of Real Var.	Salem			
M672	Par. Diff. & Int. Eq. Special Examinations	Crout			
TUESDAY, MAY 25—9 A.M.			FRIDAY, MAY 28—9 A.M.		
2.033	Struct. Mech.	Holmes	2.042	App. Mechanics	MacGregor
2.082	App. Mechanics	Soderberg	13.52	Marine Eng.	Butner, Chapman
2.40	Heat Engineering	Svenson	E22	Lit. & History (Growth of the Western World Option)	Bartlett
2.43	Heat Engineering	Keenan	E22	Lit. & History (Dev. of American Civilization Option)	Rae
5.062	Inorganic Chem.	Schumb	E22	Lit. & History (Hist. of Thought Option)	Roberts
6.29	Fund. for Ultra-high-Freq. Tech.	Arguimbau	E22	Lit. & History (Drama Option)	D. M. Fuller
8.462	Int. to Th. Phys.	Harvey	E22	Lit. & History (Ind. Relations Option) Special Examinations	Scoville
10.31	Chemical Eng.	McAdams			
15.52	Accounting	Porter, Robnett			
M21	Calculus	Hitchcock			
M22	Diff. Equations	Zeldin			
	Special Examinations				
FRIDAY, MAY 28—1:30 P.M.			FRIDAY, MAY 28—1:30 P.M.		
2.37	Test. Mat. Lab.	Cowdrey	2.37	Test. Mat. Lab.	Cowdrey
5.141	Anal. Chemistry Special Examinations	Gibb	5.141	Anal. Chemistry Special Examinations	Gibb